



# PRO Elite™ High Endurance Class 10 U3 V30 A2 microSD

**Flash Memory Cards** 



## **High Endurance Security Monitoring**

Up to 137,600 hours ideal for security cameras, dash cameras and body cameras.<sup>3</sup>



#### Speed & Video Class

Class 10, U3, V30: Works with 4K Ultra HD, Full HD & HD enabled devices



### Performance

Sequential read speed of up to 100MB/s<sup>2</sup> Sequential write speed of up to 90MB/s<sup>2</sup>



## A2 App Performance

Allows faster app launch & performance

## PRO ELITE HIGH ENDURANCE MICROSD FLASH MEMORY CARDS

PNY PRO Elite™ High Endurance Class 10 U3 V30 A2 microSD Cards Flash Memory Cards are engineered for capturing continuous recording on surveillance and monitoring devices. Built with High Endurance capabilities and reliable capacity offerings up to 512GB, rest assured that security and monitoring footage is captured and saved. With PRO Elite High Endurance, record and re-record up to 137,600 hours of continuous video recording, to document crucial events and maintain reliable safety precautions to protect what's important. Rated Class 10, U3, V30 with read speeds of up to 100MB/s and write speeds of up to 90MB/s to capture continuous crisp monitoring video footage at 1920x1080 format and easily record & save high-quality video footage at Full HD or 4K Ultra HD video format. Plus, A2 App Performance Rating allows users to run apps directly from PRO Elite High Endurance microSD, delivering faster app launch and performance than ever before! PRO Elite High Endurance of fers peace of mind that security data is reliably saved and recorded across various monitoring devices such as surveillance cameras, monitoring systems, dash cams, body cams, and more! Safeguard data in extreme conditions with the magnet proof, shock proof, temperature proof, and waterproof design, supported by a 2 year limited warranty. 1.2.3.4.5.6

- ULTIMATE SECURITY ENDURANCE: High Endurance monitoring & surveillance solution built to support continuous performance and recording hours even in extreme conditions; safeguarding critical data.
- ENGINEERED TO CAPTURE UP TO 137.6K HOURS OF VIDEO RECORDING: With up to 512GB of storage, record and re-record up to 137,600 hours of continuous video recording, monitoring and surveillance footage for the ultimate peace of mind that your data will endure.<sup>1,3</sup>
- PROFESSIONAL LEVEL COMPATIBILITY: Compatible with most monitoring systems, surveillance cameras, body cameras, & dash cameras, and more.<sup>5</sup>
- RELIABLE PERFORMANCE FOR FAST VIDEO CAPTURE: Record, transfer and backup fast with read speeds of up to 100MB/s and write speed of up to 90MB/s. A2 App Performance enables apps to run directly from the microSD card, delivering faster app launch and performance.<sup>2</sup>
- SUPPORT 4K & FULL HD RECORDING: Class 10, U3, V30 speed rating delivering performance with high resolution HD and 4K videography capabilities you can rely on to capture and monitor at 1920x1080 format.
- BUILT TO ENDURE EXTREME CONDITIONS: Built and rigorously tested to withstand and protect your data under severe conditions, microSD is Magnet Proof, Shock Proof, Temperature Proof, and Waterproof. Backed by up to 2 year limited warranty.<sup>4,6</sup>

## PRODUCT SPECIFICATIONS

Capacities	64GB, 128GB, 256GB, 512GB <sup>1</sup>
Interface	UHS-I
Speed & Video Class	Class 10, U3, V30
Read and Write Speed	Up to 100MB/s read, Up to 90MB/s write (128GB-512GB densities only) <sup>2</sup>
App Performance	A2
Ideal For	Extreme Performance
Primary Applications	Extreme Applications; Full HD & 4K Ultra HD videography, captures and backups up to 137,600 hours of continuous video recording <sup>3</sup>
Host Device Compatibility	Surveillance cameras, monitoring systems, body cameras, dash cameras, desktops, & laptops <sup>5</sup>
Durability	Magnet Proof, Shock Proof, Temperature Proof, Waterproof, X-Ray Proof <sup>6</sup>
Warranty	2 Year Limited <sup>4</sup>
VIDEO RECORDING HOURS	
Capacity	Continuous Recording Hours
64GB	up to 17,200 hours³
128GB	up to 34,400 hours³
256GB	up to 68,800 hours³
512GB	up to 137,600 hours <sup>3</sup>
PRODUCT INFORMATION	
PNY Part Number	64GB 3-Pack: P-SDU64GX3V32100PHE-GE 128GB 2-Pack: P-SDU128X2V32100PHE-GE 256GB: P-SDU256V32100PHE-GE 256GB 2-Pack: P-SDU256X2V32100PHE-GE 512GB: P-SDU512V32100PHE-GE

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<sup>1</sup>For Flash Media Devices, 1 megabyte = 1 million bytes; 1 gigabyte = 1 billion bytes. Actual useable capacity may be less than total listed (some capacity is used for formatting and other functions, and thus is not available for data storage).

<sup>2</sup>Up to 100MB/s read speed, up to 90MB/s write speed. Performance and photo/video support (eg. "full HD") may vary depending on the host devices, user's settings and configurations.

<sup>3</sup>Approximated based on Full HD(1920x1080) video content recorded at 26Mbps. Less hours for 4K UHD video. Continuous recording time and video support may vary depending on host device (including battery capacity), file attributes, setting & configurations, among other factors.

\*For full details visit www.pny.com

\*Compatible with devices with a microSDXC/microSDUC card slot.